

Structural Engineer

Pickering Associates, Inc., a full-service Architectural and Engineering firm, is seeking a full-time entry level Structural Engineer. The successful candidate will join a team of design professionals servicing a diverse base of clients throughout WV, OH and beyond.

Duties:

Position requires knowledge of structural design and engineering techniques.

Candidate must have knowledge of structural engineering designs for Industrial and Commercial facilities including experience with:

- Analysis and design of steel, reinforced concrete and masonry structures for static and dynamic loading from foundation to super structure;
- Use of finite elements on complex structures and use of application software in structural design;
- Planning review, layout and details of construction drawings, specifications, shop drawings, field inspections and investigations;
- Cost estimating and technical writing;
- Development of project scopes, engineering budgets, and design schedules
- Preparation of technical reports,
- Understanding of industry and regulatory practices and trends; and
- Application of building codes and standards.

Qualifications:

- Bachelor Degree in Civil/Structural Engineering.
- Knowledge of AutoCAD, REVIT, and RAM Structural design software preferred.
- Strong communication and technical writing skills.

All qualified candidates are encouraged to apply. Pickering Associates is an equal opportunity employer.

Submit cover letter, resume and salary history to: pa_careers@pickeringusa.com